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TITLE: DEVICE AND METHOD FOR CONTROLLING DATA
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INVENTOR-INFORMATION:

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ABSTRACT:

PROBLEM TO BE SOLVED: To reduce the throughput of a network device connected to a network when the network device controls a network connecting device other than the network device itself or acquires information.

SOLUTION: A node 2 outputs information acquisition request data in which circulation destinations that are circulated in the order of nodes 0, 1, 3 and 4 are described to the node 0 being the first circulation destination. Each circulated node attaches data requested from the self-device to the information acquisition request data and transmits the data to the next

circulation destination. Finally, the information acquisition request data to which the data of all of the nodes of devices being objects are attached are sent to the node 2 from the node 4. Thus, the node 2 acquires needed information from the other needed nodes.

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